#### **ARIZONA RESOURCES**

# For more information about Assistive Technology:

Arizona Technology Access Program Northern Arizona University Institute for Human Development 2400 N. Central Ave., Suite 300 Phoenix, AZ 85004 (602) 728-9534 Voice (602) 728-9536 TTY (602) 728-9353 FAX (800) 477-9921Toll-Free http://www.nau.edu/ihd/aztap

### For information about Alzheimer's disease:

- Arizona Department of Economic Security Aging and Adult Administration 1789 W. Jefferson St., 950A Phoenix, AZ 85007 (602)-542-4446 http://www.azdes.gov
- Alzheimer's Association
   Desert Southwest Chapter
   1028 E. McDowell Rd.
   Phoenix, AZ 85005
   (602)-528-0545
   (800)-272-3900 Helpline
   http://www.alzdsw.org

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formats by contacting (602)-542-4446.



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# **ASSISTIVE TECHNOLOGY**& ALZHEIMER'S DISEASE



**Resources for Caregivers** 

Alzheimer's disease presents significant challenges to the person who has it and that person's primary caregivers—most often the spouse or adult children.

Alzheimer's disease is a progressive illness characterized by the degeneration of brain cells that control learning and memory. Over time, the disease will affect one's ability to think, reason, remember and communicate.

Regardless of disease or disability, most people want to live as independently as possible and enjoy the freedom of doing things for themselves. There are many ways people with Alzheimer's disease can prolong their independence.

Assistive technology (AT) can be useful to both the person who has Alzheimer's and the caregivers. It may soften the effects of the disease and help the person remain independent longer with less frustration.

# What Is Assistive Technology?

Assistive Technology is defined as "any item, piece of equipment, or product system, whether acquired commercially off the shelf, modified, or customized, that is used to increase, maintain, or improve functional capabilities of individuals with disabilities."

Think of it as any device, equipment, gadget, etc., that assists a person with living independently and safely for as long as possible. AT includes a broad range of devices and products, from simple to complex.

Assistive technology devices work to enhance an individual's existing abilities or compensate for absent or diminished skills.

Assistive technology can be a valuable support that allows a person with Alzheimer's disease to remain at home, in familiar surroundings, for a longer period of time.

There are many types of assistive technology that can be used by people with Alzheimer's and their caregivers. Here are a few examples:

## Pill Organizer



This device sounds an alert when it is time to take medication. Pre-sorted pills eliminate the dilemma of which pills to take.

#### **Picture Phone**



For people who have trouble remembering numbers. Pictures of family and friends can be pasted under the

clear buttons. Just press the picture of the person you want to call!

# Lip Plate



Food can be pushed to the edge of the lip and scooped up in a fork or spoon with less spillage. Suction cups keep the plate in place.





This brochure and its companion piece, "Assistive Technology and Alzheimer's Disease: A Resource Guide for Caregivers" are available in print and electronic formats. They

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